

601-1-077

(Sheet 1 of 5)

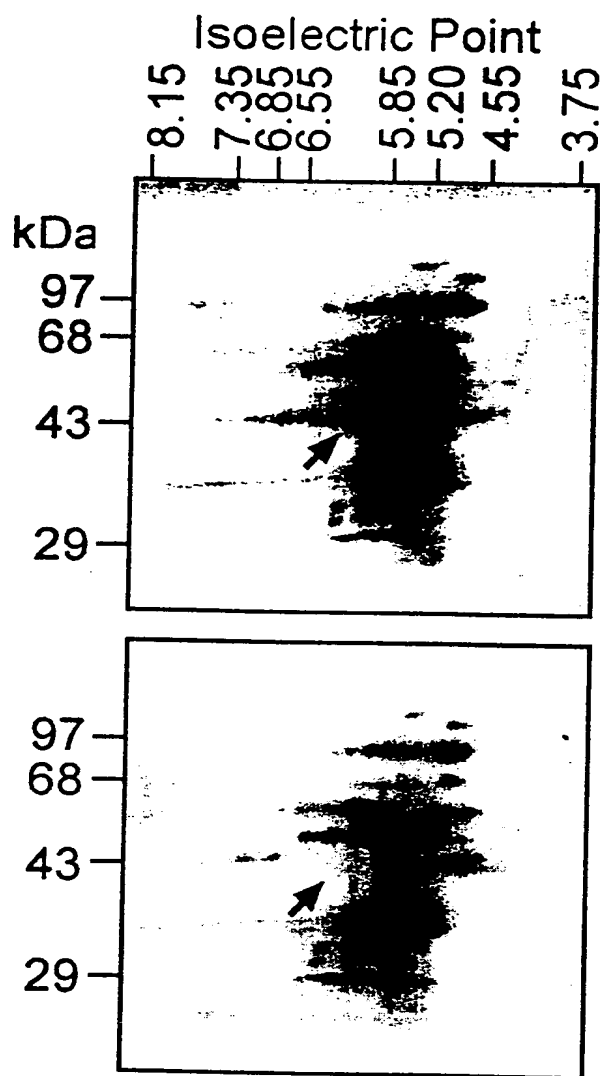


Figure 1

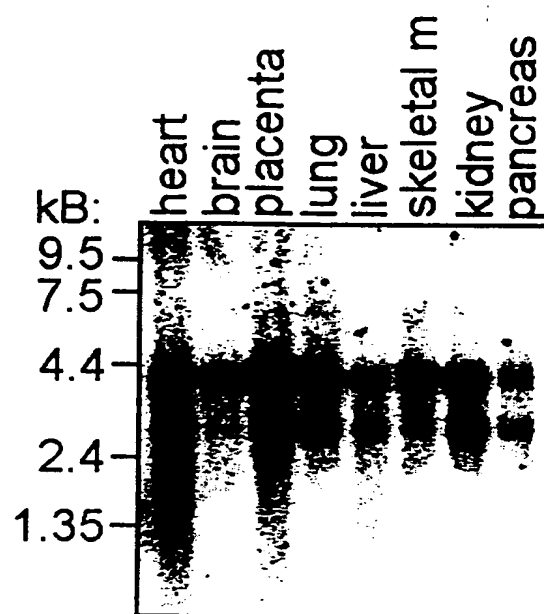


Figure 2

Fig.2


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c1n2 1 .....HOLQACLEOL.FALILSKCKSYSPDQR.....STLPPQWV.....SGRRAPPM
p.acp 1 MKSSAAKQTVLCLEMYAV.VALPLALIASPAPVGBR.....ASLWAPDTRKAPYTPAQVEAR.SAALEHAAAG
x.acp 1 .....MKIERIAE.VAIALAMSSLSHAEDANVSTHTQAANSPPASTQVLAASSTAT.TGNAYTLNNTGSPRIDCAAVTAREAD

c1n2 45 EESLTFALROONVERSESUVCAVSDPSSPGYCHLTLENVADLVNRPPLTLHTVOKVHLAAGAOKCHSVITQDFTTCMLSIROKELLPL
p.acp 69 ETAHIVVBLKLRDEACQALAOAVNQPGNAOFGRFLKRRQFLSGFAPTEAOVAVVAHLMXMGFVNIH.VFRRLLISADCGAGAVKAAF
x.acp 81 HFEHVEVALKLRNPDAEQIFLACUVTPGSALPGNPLTPSQOFTREHGPCTOSQVDAVVAHHCACAGFTNIE.VAPRRLLISADCGAGATNOF

c1n2 135 QAPRHHYVGGPTETHVVSHPHYQLOPALAPHDVVOGLHHPPTSSHR...QRPEPQWCTVGLHGGVTPAVIKRYNLTRODVCSQTS
p.acp 158 NPLVRYOLNCKAQA...NTAPAOVPODCEGQSVGLQONVTRAPMLKVOERSAK.....TLAAOTAKCHPTEFPYDASSAP
x.acp 170 KASIKRFSANGREPPA..NDAPALVPAISLGDSEVNAVGLONVSVATHTMRYVYHPEMVTPCPNVOTQAAAATAVAHHPQDFAAAYGCESLP

c1n2 222 NNSQACAOPLQYPHDSDAOPMRLPGCNTHQASVARVVCQGRORAGI.....BASLDVQYLM.SAGANLSTWV.VSSPQRREGO
p.acp 239 TRANTTVGIITIGOVSEGLQIQFTSA..NGLASVNTQTIQISSNGDYSDDDQOQGGEMLDSQSIIVGSACGAVQQLFTHAQQ8ASGM
x.acp 258 AATNTAVGIITWGBXTQTVTDLNSFTSG..ACGATVNBSTITXVGS..GTFANDPDSGCENSLDSQDIIVGTACG.VKQLIFMYSINODS88

c1n2 302 ZPFLQWMLLSNEBALPH...VHTVSXGDDERGLSSAYIGAVNTLMKKAANGCLLLPASGDSGA.....GCWVSQOR...
p.acp 327 TGLTOA...FNOAVBNVAKVINVSGLMCEADANADGTLOAERIFATAAAGCOTTSVLSODEGVYE.....CMNRGYPDGCT...
x.acp 343 SCITDAGITASYNANVONIANLINVSLGDEFTAQCSGTQADDEATFQQAVACGCTFSASGSDAGVYQWSTDTTSGSPQYVANSLOTVK

c1n2 372 ...HQFRPTPPASSPYVITVGGTSPQEPFLIMZIVDIISOGSPSNVPPRPS.....MOZEAVTKPLSSSPBLPPSSYPNASORAYPDV
p.acp 402 ...YSVSMPASSPPIVAVGGTTLTYSAGLYS.NETVWNEGH.....DSHOIEWATGGGYSVYESKPSQSVSVSOTPOKRLPDI
x.acp 433 IDLTHYSVSPASSPPIVAVGGTTL.ETSCTMS.CETVWNEGLSAIAISQOQDMQLUATGGGVSLMEAFPSWSSVS8.STTRVOPDL

c1n2 453 ...AALSDBGYMWVSRRVPPWVSGTSAIFVBOGILLIMZHRILISQRPPFLGFLNPLLYQHQAG...LPDVTAGCHZSCLOZEKZVGGGLP
p.acp 478 SEDAAOCTGALIVNY.GOMCOHGGTSLASPIEVGMARLOS...AN8N8LGFPAAEFYHISHTPSLYTHOVVSG.....HRCVQCYGY
x.acp 520 AEDAA8SGGALIVN.CSTQVGGTSLASPIEVGMARLES.....ANNNA8GFPAAEFYOHPTOTSLENDVTSC.....HHGQ8HGY

c1n2 537 CIGFGWDPVTGUGCDPPFALLKXLLAMP.....
p.acp 557 NAGTGWDYPTGUGSLDI.AKLSAYR88NOFOR.....
x.acp 599 TANTGFIDEATG8GSPDI.8KILNTYADA8NVTOOQGGST

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Figure 4

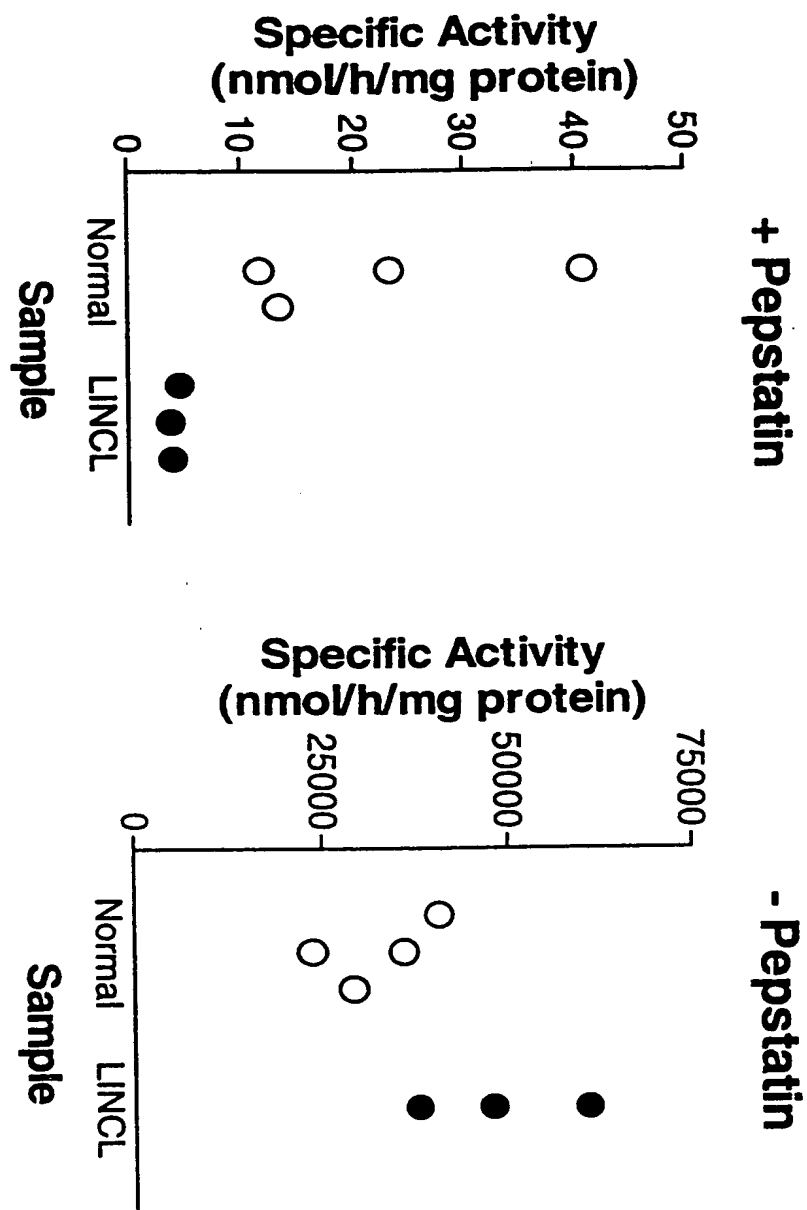


Figure 5